ELSEVIER

Fluid Phase Equilibria 134 (1997) 309–310

FLUID PHASE EQUILIBRIA

Subject Index

Absorption, (134) 141
Activity coefficient, (134) 113
Alcohol, (134) 185
Anthracene solubilities, (134) 185
Aqueous solution, (134) 277
ASOG, (134) 163
Association, (134) 185
Asymmetric hydrocarbon mixtures, (134) 1
Azeotrope, (134) 113

Benzene, (134) 239
2-Butanol, (134) 133

Capillary, (134) 87
Carbon dioxide, (134) 63
Chemical equilibria, (134) 201
Compression factor, (134) 225
Corresponding states, (134) 307
Critical state, (134) 103
Cyclohexane, (134) 255

Data, (134) 113, (134) 141, (134) 201, (134) 255, (134) 277
Data density, (134) 175
Density, (134) 103, (134) 213, (134) 277, (134) 307
Diamines, (134) 255
Dielectric constant, (134) 225

Enthalpy, (134) 255, (134) 267
Equation of state, (134) 21, (134) 213, (134) 307
Equations of state, (134) 63, (134) 103
Ethanol, (134) 239
Ethyl acetate, (134) 239
Excess functions, (134) 239
Excess Gibbs energy, (134) 113
Excess properties, (134) 255
Experimental data, (134) 151
Experimental method, (134) 213, (134) 225
Experiments, (134) 141, (134) 239

Gaseous ternary mixtures, (134) 225
Gas–liquid equilibria, (134) 133
Gibbs energy, (134) 133, (134) 267

Halohydrocarbons, (134) 163
Helium, (134) 213
High-pressure phase equilibria, (134) 1
Homologous oxalic acid, (134) 267
Hydrocarbons, (134) 87
Hydrogen-bonded systems, (134) 43

Interfacial tension, (134) 87, (134) 267
Isobaric vapour–liquid equilibrium, (134) 163
Isomeric alkanes, (134) 55

Kelvin equation, (134) 87

Lennard–Jones, (134) 21
Lennard–Jones potential, (134) 77
Liquid halocarbons, (134) 307
Liquid–liquid equilibria, (134) 103, (134) 201

Methane, (134) 213
Method of calculation, (134) 63
2-Methyl-1-propanol, (134) 163
Mixture, (134) 103, (134) 213
Mixtures, (134) 239
Molecular interaction, (134) 175
Molecular simulation, (134) 55, (134) 77

Nitrogen, (134) 213

Oxygen, (134) 277

Polymer solutions, (134) 43
Porous medium, (134) 87
Pure, (134) 77

Radial distribution function, (134) 21
Raffinose, (134) 277
Ribose, (134) 277

Scaled particle theory, (134) 277
Solid–fluid equilibria, (134) 1, (134) 175, (134) 201
Solubility data, (134) 133
Solubility of carbon dioxide, (134) 141
Solubility of gas in liquid, (134) 277
SPT model, (134) 133
Statistical mechanics, (134) 55

Ternary aqueous oxalic acid systems, (134) 201
Ternary mixture, (134) 113

Theory, (134) 21, (134) 307
2,2,2-Trifluoroethan-1-ol, (134) 239

UNIFAC, (134) 163

Vapor–liquid equilibria, (134) 43, (134) 55, (134) 87, (134) 103, (134) 185, (134) 213
Vapour–liquid equilibria, (134) 1, (134) 63, (134) 77, (134) 255
Vapour–liquid equilibrium, (134) 113
VLE, (134) 151

Water + acetone, (134) 267

ELSEVIER

Fluid Phase Equilibria 134 (1997) 311

FLUID PHASE EQUILIBRIA

Author Index

Acree Jr., W.E., 185
Ait Kaci, A., 255
Artigas, H., 163

Barnes, N., 201
Beckman, E.J., 285
Bose, T.K., 225

Campbell, S.W., 185
Cassel, E., 63

Dahmani, A., 255
Dash, U.N., 267
Dejoz, A., 151
De Loos, T.W., 1
De Swaan Arons, J., 1

Fialho, P.S., 307
Flanders, P.H., 185
Flöter, E., 1

González-Alfaro, V., 151
Gramajo de Doz, M., 201

Han, B., 175
Hu, J., 239
Hu, Y., 43

Jose, J., 255

Kauppila, A.-S.M., 185
Kawakami, A., 277
Krukonis, V.J., 285

Lafuente, C., 163
Lee, H., 141
Lee, K.-H., 141
Le Noë, O., 225
Lepilleur, C., 285
Lepori, L., 113
Liu, H., 43
Llopis, F.J., 151
López, M.C., 133, 163
Lu, B.C.-Y., 21

Matsuo, N., 277
Matt, M., 63
Matteoli, E., 113
Mayoral, J.A., 133
McHale, M.E.R., 185
Miguel, P.J., 151
Mishima, K., 277
Mohanty, B.K., 267
Murakami, S., 239

Nagatani, M., 277
Nieto de Castro, C.A., 307

Oka, S., 277
Okambawa, R., 225

Pardo, J., 133
Park, S.-B., 141
Peng, D.-Y., 175
Plačkov, Đ., 77
Powell, J.R., 185
Prausnitz, J.M., 43

Quiñones-Cisneros, S.E., 103

Rogalski, M., 63
Royo, F.M., 133, 163

Sadus, R.J., 77
Schonemann, H., 285
Schulze, W., 213
Shapiro, A.A., 87
Shim, C.-S., 141
Siepmann, J.I., 55
Solimando, R., 63
Sólimo, H.N., 201
St-Arnaud, J.-M., 225
Stenby, E.H., 87

Tamura, K., 239
Tang, Y., 21
Tokuyasu, T., 277
Tong, Z., 21

Urieta, J.S., 133, 163

Van der Pijl, P., 1
Varanasi, V.G., 185
Vázquez, M.I., 151

Wu, D.T., 43

Yan, H., 175

Zhong, M., 175
Zhou, H., 43
Zhuravlev, N.D., 55